

Daily GLOWBUGS

Digest: V1 #128

via AB4EL Web Digests @ SunSITE

Purpose: building and operating vacuum tube-based QRP rigs

[AB4EL Ham Radio Homepage @ SunSITE](#)

%%%% GlowBugs %%%%% GlowBugs %%%%% GlowBugs %%%%% GlowBugs %%%%%

Subject: glowbugs V1 #128

glowbugs

Sunday, October 5 1997

Volume 01 : Number 128

Date: Fri, 3 Oct 1997 22:51:07 -0400 (EDT)

From: leeboo@ct.net (Leon Wiltsey)

Subject: why audio chokes?

Hi Gang

Guess I must be stupid or something,
but cant for the life of me figure out
why anyone would want to use a choke
for a det load and coupling in a regen
when good old rc coupling is so easy.
I know all the old schematics used them
or coupling transformers but that was to
conserve b+ for the plate of the det, when
using batteries. With a ac power supply I
see no reason not ot use rc coupling.

Thank the good LORD for all that you have!!!

67yr old semi disabled senior trying to get code speed to 13wpm
(stroke got my eyesight, balance and coordination) SO ONLY BA'S NO SOLID
STATE

Leon (lee) Wiltsey 4600 Lake Haven blvd Sebring fl. 33872 KF4RCL
TECK+

Date: Sat, 4 Oct 1997 13:31:19 +0000

From: Sandy W5TVW <ebjr@worldnet.att.net>

Subject: Re: Hartley Using an 813

At 12:10 AM 10/4/97 +0000, you wrote:

>Hi, folk! I have found, in my junk box, what appears to be a pristine
>813, in the box! I read on one of the Glowbug e-mail messages
>something about using an 813 as a Hartley oscillator. Is it feasible?
>Is it practical? What sort of voltages should I use? Do I need to
>tie the screen and plate together so that it will be a de facto triode?
>
>Please clue me in. All the chatter about a Hartley has me really curious
>to build one and use it on the air!
>
>Thanks,
>
>
>Rod, N5HV
>w5hvv@aeneas.net
>
>
>I'd try the 813 in an "ECO" Hartley configuration. This would use two tuned
circuits, one in the grid/cathode/ground path and one on the plate circuit.
The screen grid being bypassed in the usual manner. Look up any "electron
coupled oscillator" circuit in any handbook. The grid circuit controlling
the frequency and the plate circuit being tuned for maximum output.
You could try about 250 volts on the screen and about 500-750 volts on the
plate for starters. To run more power, you can increase the screen voltage to
about 350-400 volts and the plate voltage to 1500-2000 volts.
I am presently collecting parts for an "ECO" Hartley that will use a single
860 tetrode.
E. V. Sandy Blaize, W5TVW
"Boat Anchors collected, restored, repaired, traded and used!"
417 Ridgewood Drive
Metairie, LA., 70001

Date: Sat, 4 Oct 1997 18:57:07 +0000
From: Sandy W5TVW <ebjr@worldnet.att.net>
Subject: WTD: Johnson Meter parts

Hi gang,

Looking for a "Marion" meter face and case such as used on the
Viking "Valiant" and "500" meters. Don't need the meter movement
working, just need the face or face and case only intact.

Any junkers out there laying around?

73,
E. V. Sandy Blaize, W5TVW
"Boat Anchors collected, restored, repaired, traded and used!"
417 Ridgewood Drive
Metairie, LA., 70001

Date: Sun, 05 Oct 1997 02:36:05 -0500 (CDT)
From: Stefan A Schulz <sas1757@tntech.edu>
Subject: Good hand key needed

- ----- Forwarded message -----

Hey gang,

I need a good hand key to satisfy my CW junkie lifestyle. I've got a J-38 but I really want a good heavy speed-x hand key. Think thats what they are called. The arm is around a 1/4 square with a navy knob style. Can anybody out there help a fellow CW junkie with a nice solid key?

TNX es 73's de KF4UEO ZUT AR
Stefan Schulz

End of glowbugs V1 #128

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Created by **Steve Modena, AB4EL**
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